

ARKANSAS  
WEATHER AND CROP PROGRESS



*\*Irrigating/Spraying/Applying Herbicides and Insecticides*

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

2301 S. UNIVERSITY AVE.  
ROOM 103  
LITTLE ROCK, ARK. 72204  
(501) 296-9926  
<http://www.nass.usda.gov/ar/>

**RELEASED:** August 13, 2001 3:00 p.m. 6.3 days suitable for fieldwork. Soil moisture supplies were 27 percent very short, 45 percent short, 28 percent adequate.

**CROPS:** Farmers continued irrigating corn, cotton, rice and soybean fields and began draining rice fields. Fungicides were applied to rice fields. Soybeans were being sprayed with herbicides. Some cotton fields were being sprayed for aphids, boll weevils and plant bugs. Rice fields were being treated for sheath blight. Other activities included cutting and baling hay and harvesting apples.

**LIVESTOCK:** Cattle were in good condition.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					1	4	30	44	21
Headed	100	96	96	93					
Turning Color	86	80	79	51					
COTTON					1	4	33	48	14
Opening Bolls	10	1	6	3					
SOYBEANS					4	12	35	39	10
Blooming	95	91	83	81					
Setting Pods	75	64	52	47					
RICE					1	5	28	48	18
Headed	89	78	75	74					
CORN					0	3	29	47	21
Dough	98	95	96	-					
Dent	84	67	83	-					
ALFALFA					2	18	49	27	4
OTH. HAY					10	21	35	33	1
PASTURE					12	22	41	24	1

- This is the second year for corn doughing and denting progress. A 5 year average is not available.

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

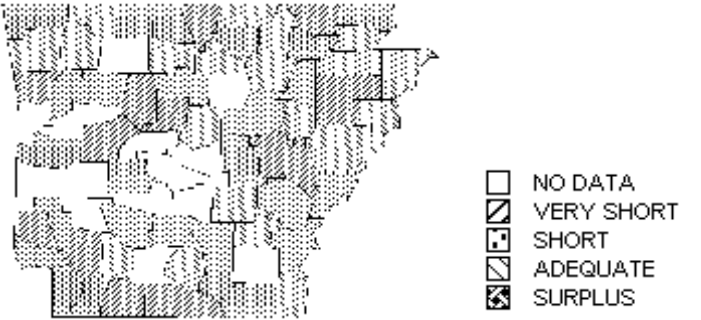
U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 12, 2001. Temperatures were a little cooler. Heavy rainfall in some portions of the state. Hot Springs recorded the high temperature of 105<sup>o</sup> and several reporting stations recorded the low temperature of 62<sup>o</sup>. Precipitation ranged from a high of 4.76 inches at Mena to a low of 0.05 inch at Keiser.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 12, 2001

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING AUG 12	CURRENT AUG ACCUM.	AUG NORMAL	JANUARY-JULY	
1 Fayetteville	97	62	1	0.24	0.24	3.47	26.98	25.41
Harrison	95	63	2	0.85	0.86	3.06	22.77	26.45
2 Calico Rock	95	63	2	3.00	3.55	3.23	20.29	25.90
Evening Shade				na	0.00	3.48	0.00	26.99
Gilbert	100	62	4	2.06	2.08	2.89	23.56	25.53
Greers Ferry	96	70	4	1.21	2.08	3.57	21.38	29.93
Mountain Home	97	70	3	0.87	0.95	2.62	23.76	25.85
3 Batesville	94	68	1	0.16	0.21	3.46	20.96	28.09
Black Rock				na	0.00	3.36	0.00	27.77
Georgetown				na	0.00	3.33	0.00	30.72
Jonesboro	97	71	2	0.13	0.21	3.09	23.80	29.54
Keiser	94	73	4	0.05	0.72	3.22	21.45	30.99
Newport	96	70	3	0.98	1.74	3.91	28.21	30.35
4 Booneville	100	69	na	0.49	0.54	na	28.09	na
Clarksville	101	72	3	0.67	0.67	3.06	22.86	26.98
Dardanelle	98	71	3	0.76	0.88	3.25	25.63	28.03
Ft. Smith	104	70	4	0.18	0.38	2.92	26.41	24.04
Mena	96	66	0	4.76	6.59	2.85	29.73	32.17
Ozark	101	70	1	0.66	0.71	2.87	24.89	25.89
5 Hot Springs	105	69	4	2.42	2.55	3.35	35.58	35.03
N Little Rock	99	71	3	0.55	0.55	3.10	27.85	28.60
6 Augusta				na	0.00	3.92	0.00	29.54
Marianna	94	72	1	0.21	0.24	2.79	27.81	31.92
Stuttgart	96	72	1	0.15	1.75	2.81	31.08	30.18
7 Hope	98	69	2	0.23	0.23	4.01	42.57	31.12
8 Camden	99	72	3	0.50	0.53	3.08	44.19	30.80
El Dorado	99	70	2	0.10	0.10	3.04	40.64	31.28
9 Arkansas City				na	0.00	2.86	0.00	33.40
Eudora	98	62	0	3.26	4.06	2.76	35.14	34.08
Pine Bluff	97	71	-1	1.47	2.57	3.08	32.05	31.39
Rohwer	96	71	1	0.62	1.10	2.79	37.88	33.13

na = data not available

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